

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 1, line 1, delete "Hoechst Marion Roussel Deutschland GmbH HRM 97/L 200
Dr. MG/pp";

line 3, delete "Description"; and

line 4, replace "Novel insulin derivatives having a rapid onset of action" with

C1 --INSULIN DERIVATIVES HAVING A RAPID ONSET OF ACTION--.

Page 4, before the first line, insert:

--Brief Description of the Drawing

C2 The figure shows the pharmacodynamics of insulin and derivatives according to the invention after subcutaneous administration to dogs. The mean glucose infusion rate from the time of injection (T=0) through 240 minutes is shown for insulin and selected derivatives according to the invention.--

Page 18, line 14, insert --(SEQ ID NO:12)-- at the end of the line; and

line 18, insert --(SEQ ID NO:12)-- at the end of the line.

Page 19, line 16, insert --(SEQ ID NO:13)-- at the end of the line; and

line 20, insert --(SEQ ID NO:14)-- at the end of the line.

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Page ~~20~~, line ~~17~~, insert --(SEQ ID NO:15)-- at the end of the line; and
line ~~24~~, insert --(SEQ ID NO:16)-- at the end of the line.

Page ~~21~~, line ~~8~~, insert --(SEQ ID NO:17)-- at the end of the line; and
line ~~14~~, insert --(SEQ ID NO:18)-- at the end of the line.

Page ~~22~~, line ~~2~~, insert --(SEQ ID NO:19)-- at the end of the line.

Delete page ~~26~~, and renumber the application accordingly.

Delete the Sequence Listing submitted June 18, 1998, and substitute therefor the attached
Sequence Listing, pages 1-5. Please insert the attached Sequence Listing after the executed
Declaration/Power of Attorney.

IN THE ABSTRACT

Please combine the two paragraphs of the Abstract into a single paragraph.

REMARKS

By this Amendment, a drawing is added, a new sequence listing is submitted, and the
title, specification, and abstract are amended. The amendments to the title, abstract, and
specification are made solely to place the application in the format preferred by the PTO for